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(54) **Process for the functionalization of trifluoromethylbenzenes.**

(57) Substituted trifluoromethylbenzenes are selectively functionalized by means of an initial metalation of the particular substrate with a metalating agent chosen from mixtures of lithium- and magnesium-alkyls and mixtures of lithium alkyls and magnesium salts and subsequent reaction of the product thus obtained with an electrophile.

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**EUROPEAN SEARCH REPORT**

Application Number

EP 91 12 1545.7

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. CL.5)
A,D	JOURNAL OF ORGANOMETALLIC CHEMISTRY, vol. 67, no. 3, 19 March 1974, pages 321 - 325 P. AEBERLI ET AL. 'The metalation of 1,3-bis(trifluoromethyl)benzene by n-butyllithium' * page 322 - page 323 *	1	C07C51/15 C07C67/343 C07C29/40
A	PATENT ABSTRACTS OF JAPAN vol. 4, no. 7 (C-70)19 January 1980 & JP-A-54 141 748 ( NIPPON NOYAKU K.K. ) 5 November 1979	1	
A	DE-A-2 641 556 (J. URIACH & CIA., S.P.A.) * claims 1,2,5 *	1	
A,P	EP-A-0 442 340 (F. HOFFMANN-LA ROCHE AG) * claims 1,4 *	1	
			TECHNICAL FIELDS SEARCHED (Int. CL.5)
			C07C
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 13 JANUARY 1993	Examiner CHRISTIAN HASS
<b>CATEGORY OF CITED DOCUMENTS</b> X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons * : member of the same patent family, corresponding document			